

Applicants: Jeffrey W. Sharp  
Serial No. or Patent No.: 09/872,394  
Filed or Issued: June 1, 2001

Attorney's Docket 017083.0267

Title: THERMOELECTRIC DEVICE HAVING CO-EXTRUDED  
P-TYPE AND N-TYPE MATERIALS

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(c)) – SMALL BUSINESS CONCERN**

I hereby declare that I am an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Small Business Concern: MARLOW INDUSTRIES, INC.  
Address of Small Business Concern: 10451 Vista Park Road  
Dallas, TX 75238-1645

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled THERMOELECTRIC DEVICE HAVING CO-EXTRUDED P-TYPE AND N-TYPE MATERIALS, by Jeffrey W. Sharp, described in the specification filed herewith.

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e):

-----NONE-----

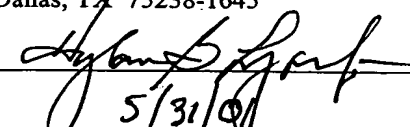
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or my maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing: Hylan B. Lyon, Jr., Ph.D.  
Title of Person if other than owner: Vice President  
Address of Person Signing: 10451 Vista Park Road  
Dallas, TX 75238-1645

Signature:

Date:

  
5/31/01

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; that I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention or design entitled THERMOELECTRIC DEVICE HAVING CO-EXTRUDED P-TYPE AND N-TYPE MATERIALS, the specification of which is attached hereto;

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; and

That I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Number</u>	<u>Country</u>	<u>Date Filed</u>	<u>Priority Claimed (Yes) (No)</u>
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-----NONE-----

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

<u>Application Serial Number</u>	<u>Date Filed</u>	<u>Status</u>
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-----NONE-----

I hereby appoint:

Jerry W. Mills	Reg. No. 23,005
Robert M. Chiaviello, Jr.	Reg. No. 32,461
Ann C. Livingston	Reg. No. 32,479
Thomas R. Felger	Reg. No. 28,842
Charles S. Fish	Reg. No. 35,870
Kevin J. Meek	Reg. No. 33,738
T. Murray Smith	Reg. No. 30,222
Barton E. Showalter	Reg. No. 38,302
David G. Wille	Reg. No. 38,363
Bradley P. Williams	Reg. No. 40,227
Terry J. Stalford	Reg. No. 39,522
Christopher W. Kennerly	Reg. No. 40,675
Harold E. Meier	Reg. No. 22,428
Douglas M. Kubehl	Reg. No. 41,915
Thomas R. Nesbitt, Jr.	Reg. No. 22,075
James J. Maune	Reg. No. 26,946
Roger J. Fulghum	Reg. No. 39,678
Scott F. Partridge	Reg. No. 28,142
James B. Arpin	Reg. No. 33,470
Jay B. Johnson	Reg. No. 38,193
Robert W. Holland	Reg. No. 40,020
Tara D. Knapp	Reg. No. 43,723
Michael R. Barré	Reg. No. 44,023
William R. Borchers	Reg. No. 44,549
Brian W. Oaks	Reg. No. 44,981
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Matthew B. Talpis	Reg. No. 45,152
David M. Doyle	Reg. No. 43,596
Keiko Ichiye	Reg. No. 45,460
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Brian E. Szymczak	Reg. No. 47,120
Thomas J. Frame	Reg. No. 47,232
Scott F. Wendorf	Reg. No. 48,029
Chad C. Walters	Reg. No. 48,022
Brian A. Dietzel	Reg. No. 44,656 (Patent Agent)

all of the firm of Baker Botts L.L.P., my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and to file and prosecute any international patent applications filed thereon before any international authorities.

Send Correspondence To:

Baker Botts L.L.P.  
2001 Ross Avenue  
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Direct Telephone Calls To:

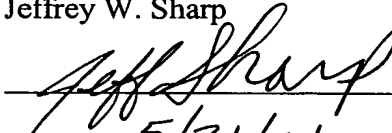
Thomas R. Felger  
at 214.953.6959  
Attorney Docket No. 017083.0267

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of the sole inventor

Jeffrey W. Sharp

Inventor's signature

  
5/31/01

Date

Residence (City, County, State)  
Citizenship

Richardson (Collin), Texas  
United States of America

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